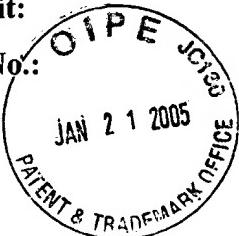


*IFW*  
*2637 -*

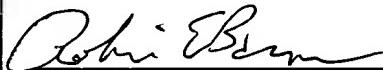
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Lior Ophir, et al. Attorney Docket No.: TI-30916  
Serial No: 09/887,490 Filed: June 22, 2001  
Art Unit: 2637 Examiner: Sam K. Ahn  
Conf. No.: 7722  
Title: System and Method of Data Communication Using Turbo Trellis  
Coded Modulation Combined With Constellation Shaping With or  
Without Precoding

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MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)  
I hereby certify that the above correspondence is being  
deposited with the U.S. Postal Service as First Class Mail in an  
envelope addressed to: Commissioner for Patents, P.O. Box  
1450, Alexandria, VA 22313-1450 on January 18, 2005.



Robin E. Barnum

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.111

Dear Sir:

This amendment is in response to the Office Action dated October 19, 2004, having a statutory period for response set to expire on January 19, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 13.